

Table 6.22
Cancer of the Colon (Invasive) and Cancer of the Rectum (Invasive)

SEER Incidence
Age-Adjusted Rates and Trends^a
By Race/Ethnicity and Sex

Cancer of the Colon <u>SEER Incidence</u>	SEER 18 Areas ^b Rate 2008-2012			SEER 13 Areas ^b Trend 2003-2012 ^c AAPC (%)			SEER 9 Areas ^b Trend 2003-2012 ^d AAPC (%)		
	Rate per 100,000 persons			Total			Total		
	Total	Males	Females	Total	Males	Females	Total	Males	Females
RACE/ETHNICITY									
All Races	30.1	33.5	27.4	-3.3*	-3.5*	-3.3*	-3.3*	-3.6*	-3.2*
White	29.5	32.9	26.8	-3.5*	-3.7*	-3.3*	-3.5*	-3.9*	-3.1*
White Hispanic ^e	25.5	29.7	22.3	-2.1*	-2.1*	-2.1*	-	-	-
White Non-Hispanic ^e	30.2	33.4	27.5	-3.5*	-3.8*	-3.0*	-	-	-
Black	39.1	44.6	35.3	-3.5*	-3.5*	-3.6*	-3.8*	-3.8*	-4.0*
Asian/Pacific Islander	23.9	26.6	21.8	-2.9*	-3.1*	-3.0*	-	-	-
Amer Ind/Alaska Nat ^f	28.4	31.3	26.6	-0.7	-0.8	-0.5	-	-	-
Hispanic ^e	24.7	28.7	21.6	-2.2*	-2.2*	-2.2*	-	-	-
Cancer of the Rectum <u>SEER Incidence</u>	SEER 18 Areas ^b Rate 2008-2012			SEER 13 Areas ^b Trend 2003-2012 ^c AAPC (%)			SEER 9 Areas ^b Trend 2003-2012 ^d AAPC (%)		
	Rate per 100,000 persons			Total			Total		
	Total	Males	Females	Total	Males	Females	Total	Males	Females
RACE/ETHNICITY									
All Races	12.3	15.3	9.7	-2.2*	-2.4*	-2.0*	-2.3*	-2.6*	-2.1*
White	12.0	15.0	9.5	-2.5*	-2.8*	-2.0*	-2.7*	-3.2*	-2.4*
White Hispanic ^e	11.5	15.2	8.6	-0.7*	-0.9*	-0.7*	-	-	-
White Non-Hispanic ^e	12.2	15.0	9.7	-2.7*	-3.0*	-2.5*	-	-	-
Black	13.2	16.6	10.7	-2.5*	-1.0*	-0.5	-2.2	-2.2	-0.3*
Asian/Pacific Islander	12.2	15.6	9.5	-1.2*	-1.3*	-0.9*	-	-	-
Amer Ind/Alaska Nat ^f	11.9	15.0	9.1	0.3	1.1	-0.8	-	-	-
Hispanic ^e	11.2	14.6	8.3	-0.8*	-0.9*	-0.7*	-	-	-

The AAPC is the Average Annual Percent Change over the time interval. The AAPCs are calculated by the Joinpoint Regression Program Version 4.2.0, April 2015, National Cancer Institute.

- Statistic not shown. Rate based on less than 16 cases for the time interval.

Trend based on less than 10 cases for at least one year within the time interval.

a Rates are age-adjusted to the 2000 US Std Population (19 age groups - Census P25-1130). Trends are based on rates age-adjusted to the 2000 US Std Population (19 age groups - Census P25-1130).

b The SEER 9 areas are San Francisco, Connecticut, Detroit, Hawaii, Iowa, New Mexico, Seattle, Utah, and Atlanta.

The SEER 13 areas comprise the SEER 9 areas plus San Jose-Monterey, Los Angeles, the Alaska Native Registry, and Rural Georgia.

The SEER 18 areas comprise the SEER 13 areas plus California excluding SF/SJM/LA, Kentucky, Louisiana, New Jersey, and Georgia excluding ATL/RG.

c The 2003-2012 AAPC estimates are based on a Joinpoint analysis with up to 3 Joinpoints over diagnosis years 1992-2012.

d The 2003-2012 AAPC estimates are based on a Joinpoint analysis with up to 5 Joinpoints over diagnosis years 1975-2012.

e Hispanic and Non-Hispanic are not mutually exclusive from whites, blacks, Asian/Pacific Islanders, and American Indians/Alaska Natives. Incidence data for Hispanics and Non-Hispanics are based on NHIA and exclude cases from the Alaska Native Registry.

f Incidence data for American Indian/Alaska Native are based on the CHSDA (Contract Health Service Delivery Area) counties.

* The APC is significantly different from zero (p<.05).